

|   | Type | L # | Hits | Search Text   | DBs  | Time Stamp           | Comments |
|---|------|-----|------|---|--|----------------------|----------|
| 1 | BRS  | L1  | 9    | (subtract\$4 near3<br>first adj2 signal\$1 or<br>subtract\$4 near3 first<br>adj2 antenna\$3 or<br>subtract\$4 near3 first<br>adj2 modulat\$4 or<br>subtract\$4 near3 first<br>adj2 transmit\$4) with<br>(demodulat\$4 adj2<br>second or demodulat\$4<br>adj2 lower or<br>demodulat\$4 adj2 odd<br>or demodulat\$4 adj2<br>even or demodulat\$4<br>adj3 upper) | US-<br>PGPUB<br>;<br>USPAT<br>;                | 2007/01/0<br>5 14:02 |          |
| 2 | BRS  | L2  | 12   | (subtract\$4 near3<br>first adj2 signal\$1 or<br>subtract\$4 near3 first<br>adj2 antenna\$3 or<br>subtract\$4 near3 first<br>adj2 modulat\$4 or<br>subtract\$4 near3 first<br>adj2 transmit\$4) same<br>(demodulat\$4 adj2<br>second or demodulat\$4<br>adj2 lower or<br>demodulat\$4 adj2 odd<br>or demodulat\$4 adj2<br>even or demodulat\$4<br>adj3 upper) | US-<br>PGPUB<br>;<br>USPAT<br>;                | 2007/01/0<br>5 14:02 |          |
| 3 | BRS  | L3  | 3    | 2 not 1   | US-<br>PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2007/01/0<br>5 14:01 |          |
| 4 | BRS  | L5  | 14   | 4 and (demodulat\$4 adj2<br>second or demodulat\$4<br>adj2 lower or<br>demodulat\$4 adj2 odd<br>or demodulat\$4 adj2<br>even or demodulat\$4<br>adj3 upper)   | US-<br>PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2007/01/0<br>5 14:15 |          |

|   | Error<br>Definition | Err<br>ors |
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| 1 |                     |            |
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|   | Type | L # | Hits | Search Text   | DBs                                      | Time Stamp           | Comments |
|---|------|-----|------|---|--|----------------------|----------|
| 5 | BRS  | L6  | 14   | (subtract\$4 ) and 5  | US-<br>PGPUB<br>; USPAT<br>; EPO;<br>JPO | 2007/01/0<br>5 14:25 |          |
| 6 | BRS  | L8  | 6    | 7 and (demodulat\$4 adj2<br>second or demodulat\$4<br>adj2 lower or<br>demodulat\$4 adj2 odd<br>or demodulat\$4 adj2<br>even or demodulat\$4<br>adj3 upper) | US-<br>PGPUB<br>; USPAT<br>; EPO;<br>JPO | 2007/01/0<br>5 14:15 |          |
| 7 | BRS  | L4  | 40   | chen-ernest-c.in.   | US-<br>PGPUB<br>; USPAT<br>; EPO;<br>JPO | 2007/01/0<br>5 14:18 |          |
| 8 | BRS  | L9  | 1    | 4 and "10/532,619"  | US-<br>PGPUB<br>; USPAT<br>; EPO;<br>JPO | 2007/01/0<br>5 14:19 |          |
| 9 | BRS  | L7  | 7    | chen-ernestc.in.  | US-<br>PGPUB<br>; USPAT<br>; EPO;<br>JPO | 2007/01/0<br>5 14:19 |          |

|   | Error<br>Definition | Err<br>rors |
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| 5 |                     |             |
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| 7 |                     |             |
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|    | Type | L # | Hits | Search Text  | DBs  | Time Stamp           | Comments |
|----|------|-----|------|--|--|----------------------|----------|
| 10 | BRS  | L10 | 59   | (second near2<br>demodulat\$4 or<br>demodulat\$4 near3 odd<br>or demodulat\$4 near3<br>even or demodulat\$4<br>near3 low\$3 or<br>demodulat\$4 near3<br>small\$4 or demodulat\$3<br>near3 minim\$4) with<br>(subtract\$4 near2<br>first or subtract\$3<br>near2 odd or<br>subtract\$4 near2 even<br>or subtract\$4 near<br>upper or subtract\$3<br>near2 great\$3 or<br>subtract\$4 near2<br>strong\$3 or subtract\$4<br>near3 big\$5 or<br>subtract\$3 near3 top<br>or subtract\$3 near3<br>larg\$3 or subtract\$4<br>near3 optim\$4 or<br>subtract\$3 near3<br>maxim\$4) | US-<br>PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2007/01/0<br>5 14:41 |          |

|    | Error<br>Definition | Err<br>rors |
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| 10 |                     |             |

|    | Type | L # | Hits | Search Text   | DBs                                      | Time Stamp           | Comments |
|----|------|-----|------|---|--|----------------------|----------|
| 11 | BRS  | L11 | 47   | (parallel adj2<br>demodulat\$4 or<br>plural\$3 adj2<br>demodulat\$4 or multi\$3<br>adj2 demodulat\$4 or<br>first adj2 second adj2<br>demodulat\$4 or first<br>adj2 demodulat\$4 with<br>second adj2<br>demodulat\$4 or<br>diversity near2<br>demodulat\$4 or<br>demodulat\$4 near2<br>bank\$1) with<br>(subtract\$3 near4<br>modulat\$4 or add\$3<br>near4 modulat\$4 or<br>subtract\$4 near3<br>upper\$1 or subtract\$3<br>near2 first or<br>subtract\$3 near2<br>second or subtract\$3<br>near2 odd or<br>subtract\$4 near2 even<br>or subtract\$3 near2<br>high\$3 or subtract\$4<br>near2 most or<br>subtract\$3 near2 best<br>or subtract\$3 near2<br>strong\$3) | US-<br>PGPUB<br>; USPAT<br>; EPO;<br>JPO | 2007/01/0<br>5 14:55 |          |
| 12 | BRS  | L12 | 6    | ("5418814"   "5644592"<br>  "5748677"  <br>"5771288"   "6304618"<br>  "6370397") .PN.   | US-<br>PGPUB<br>; USPAT<br>; USOCR       | 2007/01/0<br>5 14:52 |          |
| 13 | BRS  | L13 | 3    | ("6574235") .URPN.  | USPAT                                    | 2007/01/0<br>5 14:52 |          |

|    | Error<br>Definition | Err<br>rors |
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| 11 |                     |             |
| 12 |                     |             |
| 13 |                     |             |

|    | Type | L # | Hits   | Search Text  | DBs                                      | Time Stamp       | Comments |
|----|------|-----|--------|--|--|------------------|----------|
| 14 | BRS  | L14 | 87     | (parallel adj2<br>demodulat\$4 or<br>plural\$3 adj2<br>demodulat\$4 or multi\$3<br>adj2 demodulat\$4 or first adj2 second adj2<br>demodulat\$4 or first adj2 demodulat\$4 with second adj2<br>demodulat\$4 or diversity near2<br>demodulat\$4 or demodulat\$4 near2<br>bank\$1) near3<br>(subtract\$3 or add\$3) | US-<br>PGPUB<br>; USPAT<br>; EPO;<br>JPO | 2007/01/05 14:57 |          |
| 15 | BRS  | L15 | 65     | 14 not 11  | US-<br>PGPUB<br>; USPAT<br>; EPO;<br>JPO | 2007/01/05 14:57 |          |
| 16 | BRS  | L16 | 974000 | "65" not 4   | US-<br>PGPUB<br>; USPAT<br>; EPO;<br>JPO | 2007/01/05 14:57 |          |
| 17 | BRS  | L17 | 65     | 15 not 4   | US-<br>PGPUB<br>; USPAT<br>; EPO;<br>JPO | 2007/01/05 14:57 |          |
| 18 | BRS  | L18 | 58     | 17 not 10  | US-<br>PGPUB<br>; USPAT<br>; EPO;<br>JPO | 2007/01/05 15:01 |          |

|    | Error<br>Definition | Err<br>rors |
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| 14 |                     |             |
| 15 |                     |             |
| 16 |                     |             |
| 17 |                     |             |
| 18 |                     |             |

|    | Type | L # | Hits | Search Text   | DBs  | Time Stamp           | Comments |
|----|------|-----|------|---|--|----------------------|----------|
| 19 | BRS  | L19 | 388  | (add\$3 near1 output\$4<br>or subtract\$4 near1<br>output\$1) near3<br>demodulat\$4 | US-<br>PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2007/01/0<br>5 15:02 |          |
| 20 | BRS  | L20 | 17   | 17 and 19   | US-<br>PGPUB<br>;<br>USPAT<br>;<br>EPO;<br>JPO | 2007/01/0<br>5 15:02 |          |

|    | Error<br>Definition | Err<br>ors |
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| 19 |                     |            |
| 20 |                     |            |